Assignment 1 Part B: Testing Documentation

Tested Program: MyString Class Asssignment 1 COIS 2020H

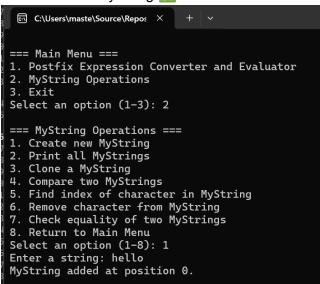
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1. Create new MyString V



2. Create another MyString V

```
=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 1

Enter a string: world

MyString added at position 1.
```

3. Print 🔽

```
=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 2

Current MyStrings:

0: hello

1: world
```

4. Removing V

=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 6

Enter the index of the MyString: 0

Enter the character to remove: l

All occurrences of 'l' removed.

5. Print after Remove V

=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 2

Current MyStrings:

0: heo

1: world

6. Cloning 🔽

=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 3

Enter the index of the MyString to clone: 0

Cloned MyString added at position 0.

7. Print after clone

=== MyString Operations === 1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 2

Current MyStrings:

0: heo

1: heo

2: world

8. Compare V

=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 4

Enter the index of the first MyString: 0 Enter the index of the second MyString: 2 First MyString comes before the second.

9.Index 🗸

=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 5

Enter the index of the MyString: 0 Enter the character to search for: e Character 'e' found at index 1.

10. Equal check

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=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings

3. Clone a MyString

4. Compare two MyStrings

5. Find index of character in MyString

6. Remove character from MyString

7. Check equality of two MyStrings

8. Return to Main Menu

Select an option (1-8): 7

Enter the index of the first MyString: 0

Enter the index of the second MyString: 1

The two MyStrings are equal.
```

11. Exit check

```
=== MyString Operations ===

1. Create new MyString

2. Print all MyStrings
3. Clone a MyString
4. Compare two MyStrings
5. Find index of character in MyString
6. Remove character from MyString
7. Check equality of two MyStrings
8. Return to Main Menu
Select an option (1-8): 8

=== Main Menu ===

1. Postfix Expression Converter and Evaluator
2. MyString Operations
3. Exit
Select an option (1-3): 3

Program ended successfully.

C:\Users\maste\Source\Repos\COIS-202H-A1\COIS-2020H-A1\bin\Debug\net8.0\COIS-2020H-A1.exe (process 31004) exited with co de 0 (0x0).

To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops.

Press any key to close this window . . .
```